植 物 分 类 学 报 35(1):63~66(1997)
Acta Phytotaxonomica Sinica

四川杜鹃花属新分类群*

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NEW TAXA OF *RHODODENDRON* FROM SICHUAN, CHINA

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Key words *Rhododendron*; *R. dayiense* M. Y. He; *R. argyrophyllum* Franch. var. *glabriovarium* M. Y. He
关键词 杜鹃花属;大邑杜鹃;光房银叶杜鹃

1 大邑杜鹃 新种 图1

Rhododendron dayiense M. Y. He, sp. nov. (Subgen. *Hymenanthes*, Sect. Ponticum, Subsect. Taliensia)

Species affinis *R. wiltonii* Hemsl. et Wils., a quo pedicellis 2.8~3.2 cm longis, calycibus majoribus, 4~5 mm longis, corollis rubris, ovariis dense rubro-brunneo-hispidis, stylo prope basin pilis rubro-brunneis ramosis tecto differt.

Arbuscula sempervirens, 7 m alta, ramuli flavido-fusco-tomentosi. Folia crasse coriacea, obovato-oblonga vel oblanceolata, 8~12.5 cm longa et 3~5 cm lata, apice obtusa vel acuta, basi cuneata vel late cuneata, margine leviter recurvata, supra atro-viridia, glabra, costa media supra impressa, subtus paullo elevata, nervis lateralibus utrinsecus 10~13 conspicuis supra impressis, subtus conspicue elevatis, saepe anastomosantibus ante marginem, subtus indumento bistrato vestita, strato supero e pilis flavido-fuscis ramosis composito, strato infero stellato-tomentoso, petioli validi, 1~1.5 cm longi, pilis densis flavido-fuscis ramosis tecti. Flores 6~8 in inflorescentiam racemoso-umbellatam terminalem dispositi, rhachis 7 mm longa, pilis densis flavido-fuscis ramosis tecta;pedicelli 2.8~3.2 cm longi, pilis densis flavido-fuscis ramosis tecti, calyx 5-lobatus, lobis inaequalibus, ovatis vel ovato-triangulatis, 4~5 mm longis, pilis densis flavido-fuscis ramosis et pilis glanduliferis aliquot tectis, corolla infundibuliformi-campanulata, 3.8~4.3 cm longa, rubra tubo intus prope basin purpureo-rubro-maculato et puberulo, lobis 5, rotundatis vel oblatis, 1.2~1.5 cm longis, emarginatis, stamina 10, inaequalia, 2.3~3 cm longa, filamentis complanatis, basin

* 1995-08-15 收稿。

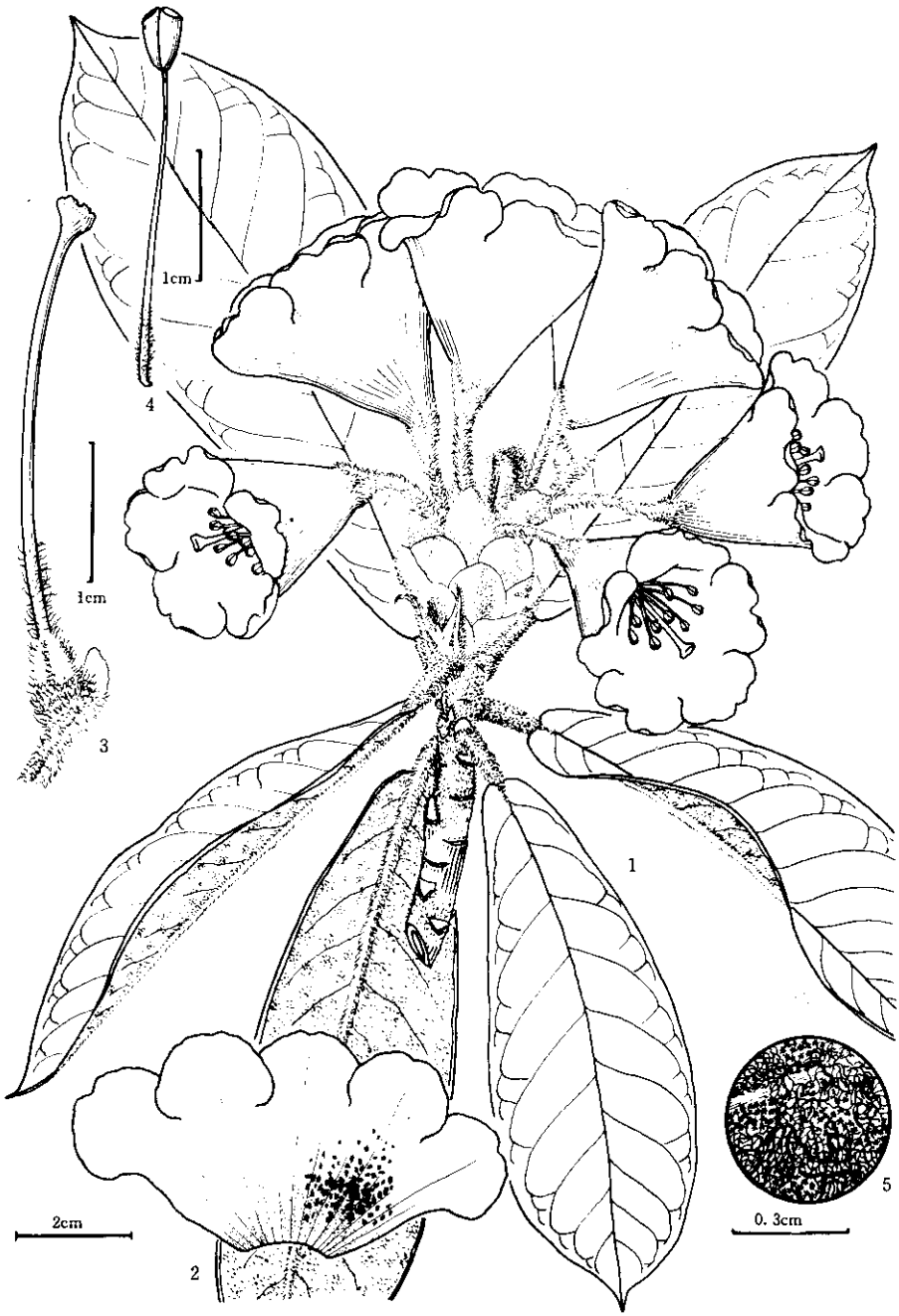

图1 大邑杜鹃 1.花枝；2.花冠展开，示内面的斑点和毛；3.雌蕊；4.雄蕊；5.叶部分放大，示下面的毛。(陈笺绘)
Fig. 1 *Rhododendron dayiense* 1. flowering branch; 2. corolla opened, showing dots and hairs inside; 3. pistil; 4. stamens; 5. portion of leaf enlarged, showing hairs on the lower surface.

versus albo-puberulis, antheris 3 mm longis, ovarium conoideum, dense rubro-brunneo-hispidum, stylus staminibus longior, 3.25 cm longus, basin versus pilis rubro-brunneis ramosis tectus. Floret Jun.

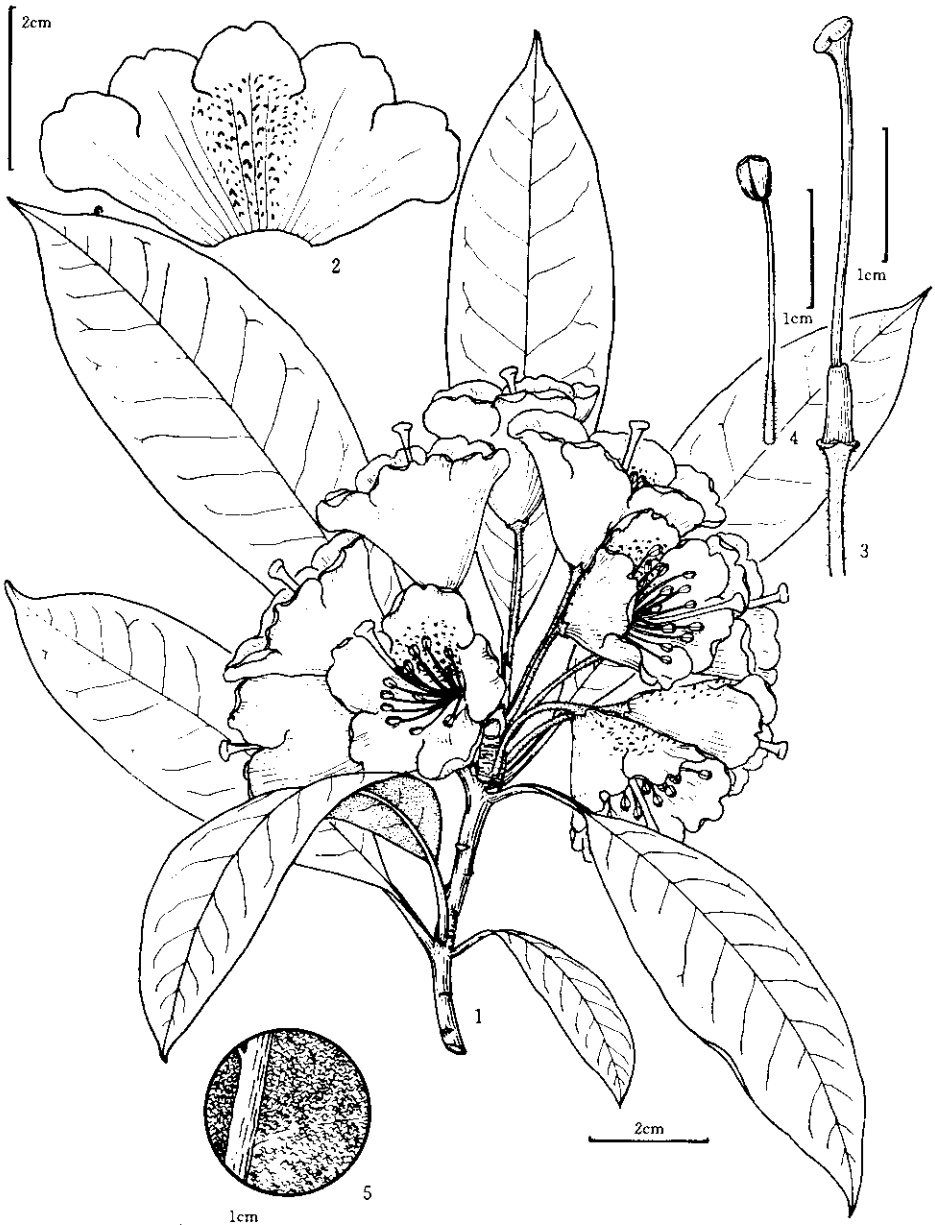

图 2　光房银叶杜鹃　1. 花枝; 2. 花冠展开,示内面的斑点; 3. 雌蕊; 4. 雄蕊; 5. 叶部分放大,示下面的毛。(陈笺绘)
Fig. 2　*Rhododendron argyrophyllum* Franch. var. *glabriovarium* 1. flowering branch; 2. corolla opened, showing dots inside; 3. pistil; 4. stamens; 5. portion of leaf enlarged, showing hairs on the lower surface.

Sichuan(四川):Dayi(大邑),Dafeishui(大飞水),Jinhoufeng(金猴峰), in clivis petrosis, alt. 2600 m, 1989-06-16, M. Y. *et al*. (何明友等)125754(holotypus! SZ)。

常绿小乔木。高 7 m;小枝密被淡黄棕色绒毛。叶厚革质,倒卵状长圆形至倒披针形,长 8~12.5 cm,宽 3~5 cm,先端钝至急尖,基部楔形或阔楔形,边缘微反卷,上面深绿

色,无毛,中脉在上面凹陷,在下面微凸起,常未达叶缘连结;下面有两层毛被:上层为淡黄棕色分枝毛,下层为星状绒毛组成;叶柄粗壮,长1~1.5 cm,密被淡黄棕色分枝毛。顶生总状伞形花序,有花6~8朵;总轴长7 mm,密被淡黄棕色分枝毛;花萼5裂,裂片不等大,卵形或卵状三角形,长4~5 mm,密被淡黄棕色分枝毛和少数腺毛;花冠漏斗状钟形,长3.8~4.3 cm,红色,内面基部有紫红色斑点和微柔毛,裂片5,圆形或扁圆形,长1.2~1.5 cm,先端有凹缺;雄蕊10,不等长,长2.3~3 cm。花丝基部被白色微柔毛,花药长3 mm;子房圆锥状,密被红棕色硬毛,花柱长3.25 cm,基部被红棕色分枝毛。蒴果未见。

本种与皱皮杜鹃 *R. wiltonii* Hemsl. et Wils. 相似,但本种的花梗长2.8~3.2 cm;花冠红色;花萼较大,长4~5 mm;子房密被红棕色长硬毛;花柱基部被红棕色分枝毛易于区别。

2 光房银叶杜鹃 新变种 图2

Rhododendron argyrophyllum Franch. var. **glabriovarium** M. Y. He, var. nov.

A var. *argyrophyllo* differt pistillo corolla longiore, ovario styloque glabro.

Sichuan(四川):Dayi(大邑),Dafeishui, in sylvis vel dumetis, alt. 1850 m. 1989-05-09, M. Y. He *et al*. 124092(holotypus! SZ)。

本变种与原种的区别在于雌蕊比花冠长,子房和花柱均光滑无毛。